Department of Environment, Land, Water and Planning

Annual Report 2020-21

Additional information available on request

In compliance with the requirements of the Standing Directions of the Minister for Finance, details of the items listed below have been retained and are available to the relevant Ministers, Members of Parliament and the public on request (subject to the provisions of the *Freedom of Information Act 1982*).

To ensure the department is meeting its accountability and compliance requirements, some of this additional information has been included in the Annual Report where relevant.

Additional information available on request	1
a) A statement that declarations of pecuniary interests have been duly completed by all relevant officers of the department	2
b) Details of shares held by senior officers as nominee or held beneficially in a statutory authority or subsidiary	2
c) Details of publications produced by the department about the activities of the department and where they can be obtained	2
d) Details of changes in prices, fees, charges, rates and levies charged by the department for its services, including services that are administered	2
e) Details of any major external reviews carried out in respect of the operation of the department	2
f) Details of any major research and development activities undertaken by the department that are not otherwise covered either in the report of operations or in a document which contains the financial statement and report of operations	3
g) Details of overseas visits undertaken including a summary of the objectives and outcomes of each visit	6
h) Details of major promotional, public relations and marketing activities undertaken by the department to develop community awareness of the services provided by the department	6
i) Details of assessment and measures undertaken to improve the occupational health and safety of employees, not otherwise detailed in the report of operations	7
j) General statement on industrial relations within the department and details of time lost through industrial accidents and disputes, which are not otherwise detailed in the report of operations	7
k) List of major committees sponsored by the department, the purpose of each committee and the extent to which the purposes have been achieved	7
I) Details of all consultancies and contractors including:	
i) consultants/contractors engaged ii) services provided iii) expenditure committed to for each engagement.	

The information is available on request from the DELWP Customer Contact Centre on 136 186, via email customer.service@delwp.vic.gov.au or on the internet at www.delwp.vic.gov.au.

Additional Information

a) A statement that declarations of pecuniary interests have been duly completed by all relevant officers of the department

Declarations of pecuniary interests have been duly completed by all relevant officers.

b) Details of shares held by senior officers as nominee or held beneficially in a statutory authority or subsidiary

No shares are held by a senior officer as nominee or held beneficially in a statutory authority or subsidiary.

c) Details of publications produced by the department about the activities of the department and where they can be obtained

Publication	Date produced	Availability
Department of Environment, Land, Water and Planning Annual Report 2020-21	October 2021	Available online (<u>www.delwp.vic.gov.au/our-department/annual-report</u> and <u>www.data.vic.gov.au</u>) or from our Customer Contact Centre on 136 186
Department of Environment, Land, Water and Planning Corporate Plan 2021-25	August 2021	Available online (<u>www.delwp.vic.gov.au/corporate-plan</u>) or from our Customer Contact Centre on 136 186

d) Details of changes in prices, fees, charges, rates and levies charged by the department for its services, including services that are administered

Details of fees and charges are available on the department's website at <u>www.delwp.vic.gov.au</u>.

e) Details of any major external reviews carried out in respect of the operation of the department

Major external reviews	Conducted by	Purpose	Released
Rehabilitating Mines	Auditor-General	This audit assessed if the state is effectively managing its exposure to liabilities from the rehabilitation of mines on private and public land.	5 August 2020
Reducing Bushfire Risks	Auditor-General	This audit examined if responsible agencies are effectively working together to reduce Victoria's bushfire risk.	14 October 2020
Accessing Emergency Funding to Meet Urgent Claims	Auditor-General	This assurance review assessed if government departments met their legislative obligations when accessing emergency funding.	24 November 2020
COVID-19 Hotel Quarantine Inquiry	Board of Inquiry into the COVID-19 Hotel Quarantine Program	An examination, findings and recommendations in respect of the decisions and actions taken in establishing and operating the Hotel Quarantine Program.	21 December 2021

Major external reviews	Conducted by	Purpose	Released
Assurance of DELWP breaches of planned burn control lines 2018-19	Inspector-General for Emergency Management (IGEM)	IGEM's report on observations, progress updates and implementation monitoring of burns that breached control lines for the period 1 July 2018 to 30 June 2019.	18 January 2021
Inquiry into the Victorian Government's Response to the COVID-19 pandemic	Parliament of Victoria Public Accounts and Estimates Committee (PAEC)	PAEC's review and report to the Parliament on the responses taken by the Victorian Government, including as part of the National Cabinet, to manage the COVID-19 pandemic.	2 February 2021
Assurance of DELWP breaches of planned burn control lines - 2019-20	Inspector-General for Emergency Management (IGEM)	IGEM's report on observations, progress updates and implementation monitoring of burns that breached control lines for the period 1 July 2019 to 30 June 2020.	8 February 2021
Measuring and Reporting on Service Delivery	Auditor-General	This audit assessed if the way Victorian government departments measure and report on their service delivery support accountability and good decisionmaking.	26 May 2021
Responses to Performance Audit Recommendations: Annual Status Update	Auditor-General	This assurance review assessed whether public sector agencies implement the Auditor-General's performance audit recommendations and respond to them in a timely way.	23 June 2021
Delivering the Solar Homes Program	Auditor-General	This audit assessed if the Solar Homes Program is enabling Victorian households to control their power bills and reduce carbon emissions.	24 June 2021

f) Details of any major research and development activities undertaken by the department that are not otherwise covered either in the report of operations or in a document which contains the financial statement and report of operations

Major research and development	Conducted by	Purpose
Bushfire Biodiversity Relief and Early Recovery Theme 1 Immediate Reconnaissance	Arthur Rylah Institute	To inform the prioritisation of management actions to prevent significant species decline or extinctions and maximise recovery opportunities for threatened species and ecological systems.
Forest Protection Surveys 2020-21	Arthur Rylah Institute	To design and undertake pre-harvest surveys for flora and selected fauna species to inform forest management.
Greater Glider planned burn monitoring	Arthur Rylah Institute	To understand the impacts of planned burning on Greater Gliders in the Port Phillip region.

Major research and development	Conducted by	Purpose
Kangaroo Population Survey 2020	Arthur Rylah Institute	To conduct an analysis of the Victorian grey kangaroo and red kangaroo populations to inform the Kangaroo Harvest Management Plan.
Linking Strategic and Operational Bushfire Management Planning PPD17	Arthur Rylah Institute	To link strategic bushfire management planning to operational bushfire management planning, resulting in the creation of a joint fuel management plan.
Mapping native vegetation extent and habitat condition across Victoria	Arthur Rylah Institute	To create spatial data on the extent and condition of habitat to inform the management of Victoria's native vegetation.
Maximising resilience: Alpine Bog Skink and Large Brown Tree Frog	Arthur Rylah Institute	To investigate gene mixing as a tool to conserve the Alpine Bog Skink and Large Brown Tree Frog.
Melbourne Strategic Assessment 2020-21	Arthur Rylah Institute	To provide data and expertise to support land management decisions and tracking of conservation outcomes under the Melbourne Strategic Assessment program.
Nature Led Community Recovery	Arthur Rylah Institute	To support post-fire community and biodiversity recovery through community engagement activities and evaluate the effectiveness of this approach.
Regional Forest Agreements: Landscape Scale Surveys	Arthur Rylah Institute	To conduct landscape scale surveys to collect new field data to improve understanding of the distribution of high priority, forest-dependent threatened species.
Revising DELWPs Ecological Vegetation Class (EVC) dataset (EVC Refresh)	Arthur Rylah Institute	To revise the EVC typology, produce a new EVC map layer and updated EVC descriptions.
Riparian Intervention Monitoring Program	Arthur Rylah Institute	To understand the outcomes of management intervention in riparian areas.
Safe Havens - Wilsons Promontory and French Island National Parks (funded under the Bushfire Biodiversity Response Relief and Early Recovery program)	Arthur Rylah Institute	To conduct feasibility assessments at Wilsons Promontory and French Island National Parks as possible areas that could have long-term viability as 'island arks'.
Southern Purple-spotted Gudgeon detection, Kerang - Stage 1	Arthur Rylah Institute	To undertake both a physical and an environmental DNA survey for Southern purple-spotted Gudgeon in lakes around Kerang, including analysis of population genetics.
Strategic Management Prospects modelling and expert elicitation	Arthur Rylah Institute	To produce spatial models and provide Victoria with a long term, strategic approach to identifying cost-effective management actions that deliver an improved outlook for as many species as possible.

Major research and development	Conducted by	Purpose
Transition of fire planning to BAU: Fire Analysis Module for Ecological values (FAME) enhancements.	Arthur Rylah Institute	To transition fire ecology management planning to business as usual activity using the FAME structured decision tool. This tool allows users to evaluate the impact of different fire management strategies on ecological objectives, and automates documentation of (i) data inputs, (ii) key decision points undertaken as part of the analyses and (iii) standard outputs.
Victorian Environmental Flows Monitoring and Assessment Program (VEFMAP)	Arthur Rylah Institute	To assess ecological outcomes from the delivery of environmental water.
Wetland Intervention Monitoring Program 2020-21	Arthur Rylah Institute	To understand the responses of wetland ecosystems to management activities.
Wetland Monitoring and Assessment Program for environmental water (WetMAP)	Arthur Rylah Institute	To assess wetland responses to delivery of environmental water.
A history of LGBTIQ+ Victoria	Australian Queer Archives	To identify places and objects significant to Victoria's LGBTIQ+ community, provide Victorians and the Australian LGBTIQ+ community with a sense of its history and heritage and to recognise LGBTIQ+ heritage through heritage protection and other mechanisms including commemorative plaques, history walks and publications.
Making a difference - conceptual framework to show benefits of compliance	Coffey	To understand the benefits of forest compliance activities and develop metrics for environmental and social 'uplift' resulting from compliance actions.
Cropland fire behaviour	CSIRO	To understand cropland fire behaviour through experimental burns to develop a baseline for measuring fire spread on cropland.
Victorian Water and Climate Initiative	DELWP, Bureau of Meteorology, CSIRO, the University of Melbourne and Monash University	To assess changes in climate and the water cycle over time, including understanding the impacts of climate change on water resources.
Update to the 2008 Wood and Water Study	Hydrology and Risk Consulting (HARC)	To review knowledge and modelling about water yield in relation to disturbance events.
Population viability analysis with STEPs and metapopulation capacity for evaluation of future forest science	University of Melbourne	To develop spatially and temporally explicit population viability models (STEPs) for seven 'focus' forest-dependent fauna taxa, as well as a series of metapopulation analyses for a larger number of priority species.

Major research and development	Conducted by	Purpose
The human dimension of environmental crime	University of New England	To understand community perception of environmental compliance in the areas of native wildlife, trafficking of exotic species, licensing of the sale of native flora and fauna, rubbish dumping, recreational values and fire prevention on public land, as well as unauthorised occupation of crown land and adherence to license, permit and lease conditions.

g) Details of overseas visits undertaken including a summary of the objectives and outcomes of each visit

There were no overseas visits undertaken by departmental staff in 2020-21.

h) Details of major promotional, public relations and marketing activities undertaken by the department to develop community awareness of the services provided by the department

Activity	Description	Cost
Landcare awareness and promotion	The Victorian Landcare and Catchment Management magazine (Victorian Landcare magazine) is published three times a year by DELWP (2020-21 - issues 79, 80 and 81), and is an important statewide communication vehicle for Landcare and environmental volunteer groups/networks. The Victorian Landcare magazine includes stories that illustrate best practice, learning and innovation, and help raise awareness about Landcare and natural resource management issues. Content is contributed primarily by Landcare and environmental volunteer group/network members. However, contributed stories are also received from Landcare staff, researchers, and government and agency staff. Each issue of the magazine has a theme, e.g., issue 81 (Winter 2021) was a feature on invasive plants and animals.	\$103,007
Promoting Victoria's Climate Change Strategy	This activity promoted the Victorian Government's Climate Change Strategy and highlighted actions Victorians could undertake to reduce their greenhouse gas emissions. Objectives included raising awareness about the government's actions and investment in climate change, and educating councils, industry and businesses about actions to support Victoria in reaching its target of net zero emissions by 2050.	\$281,345

i) Details of assessment and measures undertaken to improve the occupational health and safety of employees, not otherwise detailed in the report of operations

Details of initiatives undertaken to improve the health, safety and wellbeing of employees are included in the DELWP 2020-21 Annual Report – Report of Operations, under the *Our People* section, which is available at www.delwp.vic.gov.au.

j) General statement on industrial relations within the department and details of time lost through industrial accidents and disputes, which are not otherwise detailed in the report of operations

Information about industrial relations and time lost through industrial accidents and disputes are included in the DELWP 2020-21 Annual Report – Report of Operations, under the *Our People* section, which is available at www.delwp.vic.gov.au.

k) List of major committees sponsored by the department, the purpose of each committee and the extent to which the purposes have been achieved

Details of major committees sponsored by the department are included in the DELWP 2020-21 Annual Report, under the **About DELWP - Governance** section, which is available at www.delwp.vic.gov.au.